AUG 0 4 2006



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To:

U.S. Patent and Trademark Office

Examiner Horace L. Flournoy

Fax:

571-273-8300

From:

John T. Mockler

Date:

August 7, 2006

Client/Matter: 2003.09.014.BN0

(SAMS01-00269)

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U.S. Serial No. 10/658,977 filed September 10, 2003 - Reply to Office Action dated 06/07/06

Group Art Unit: 2189

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DOCKET NO. 2003.09.014.BN0 Customer No. 23990

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

JACK C. WYBENGA, et al

Serial No.

10/658,977

Filed

September 10, 2003

For

APPARATUS AND METHOD FOR PERFORMING HIGH-

SPEED LOOKUPS IN A ROUTING TABLE

Group No.

2189

Examiner

Horace L. Flournoy

MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF TRANSMISSION BY FACSIMILE

The undersigned hereby certifies that the following documents:

Reply Under 37 C.F.R. §1.116 l.

relating to the above application was faxed to (571) 273-8300 on August 1, 2006.

Date:

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Horace L. Flournoy

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY UNDER 37 C.F.R. § 1.116

This communication responds to an Office Action dated June 7, 2006, which has a shortened statutory period for reply set to expire on September 7, 2006.

Please amend the application as follows.